Production Readiness Review (PRR)

Financial Management System (FMS Release 4.1)

March 25, 2002



Business Case

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Summary of Approach

- Phase IV FMS will roll out in five releases
- Release 4.1 began analysis and design on October 13, 2001
- Analysis and design were confirmed with SFA stakeholders
- Build phase completed March 8, 2002 and the testing phase completed March 18, 2002



Overview of Cost and Schedule Results and Issues

- First of five releases for Phase IV FMS
- The eCampus-Based project has resulted in the delay of the FMS Release 4.1.
 - Initial Release 4.1 scheduled for 12/15/01 was pushed back to 2/15/02
 - Release 4.1 scheduled for 2/15/02 was pushed back to 3/15/02
 - Release 4.1 scheduled for 3/15/02 was pushed back to 3/26/02
- FMS Release 4.1 went over budget as a result of the eCampus-Based project delays.



Testing Summary

Type of Test	Teams*		
			Technical
	Development	Functional	Architecture
Unit	Х		
Component	Х	Х	
IST		Х	
Regression		Х	
Stress		Х	
*Teams include members of			



Testing Summary Continued

Summary of Test Findings by category:

	Enhancement	Clarification	Defects
Open	0	0	0
Closed	0	5	1

<u>Enhancement</u> - A requested update to the application which is a change in the original design

<u>Clarification</u> - A question that requires further research and a possible enhancement

<u>Defect</u> - A problem with the application



Testing Summary Continued

Results

- Successful conclusion of test phases.
- Existing hardware and architecture will support eCampus-Based go live.
- Phase IV testing revealed a data error in that the Perkins Balance Sheet did not balance. This was an error in the data, not a Phase IV application problem, but has been flagged as a production issue to be followed up.



Collaboration

Area	Responsible Party	Recommendation
\/DO	D I	A
VDC	Dave Lass	Approved Change Request
Security	Ruth McIntyre	Approved
SFA CIO	Cheryl Queen	Approved
Applications Maintenance	Shirley Singleton	Approved
Help Desk Readiness	Shirley Singleton	Approved
Accounting	June Ritchie	Approved
Campus-Based	Richard Bennett	Approved



Independent Quality Assurance

- The FMS Team follows the Capability Maturity Model Principles to ensure quality within its processes and solutions.
- External IV&V
 - QA Review: Go with Reservations (due to considerations on next slide)



Summary of Risks & Mitigation Approach

- Requirement CB.28 requires the ability to receive and process eCampus-Based transactions at the "penny" level. Because eCampus-Based passed files that contained whole dollar amounts (cents = zero), this requirement is inferred as met because the cents field was recognized. Penny amounts other than zero could not be tested. This is a low risk.
- The nature of the testing, that it is not structured to robustly "break" the system, means there is a low risk of defects being present in the system being deployed. In the case of the eCampus-Based interface this is negligible.



Project Supporting Documentation (separate binder)

- PRR Presentation
- Release Checklist
- Business Case
- Test Plan
- Test Cases
- Test Scripts
- SIR Log



Sign Off Memorandum – Release 4.1 Campus-Based Interface

Executive Sponsor		
Jim Lynch (Chief Financial Officer)	 -	
CIO Office		
Steve Hawald (Chief Information Officer)	 -	
Quality Assurance		
Mike Rockis		

